

PATENT APPLICATION

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Sir:

Enclosed herewith for filing is the following utility patent application:

Applicant(s): Pyongwon Yim  
Satish Sundar  
Vinay Shah  
Mario David Silvetti  
Douglas Kitajima  
Venkatesh Babu  
Visweswaren Sivaramakrishnan  
Indrajit Lahiri  
Surinder Bedi

Title of Application: METHOD AND APPARATUS FOR MONITORING THE  
POSITION OF A SEMICONDUCTOR PROCESSING  
ROBOT

Pages of specification: 15 (including 4 pages of claims and  
1 page of abstract)

Sheets of drawing: 6

Executed on: Oct. 29, 2003 Docket No.: 7954/DSM/BCVD/JW

PATENT APPLICATION FILING FEE CALCULATION					
	<u>No. Filed</u>	<u>Less</u>	<u>Rate/Claim</u>		<u>Fee</u>
Total					
Claims	21	-20	1 x \$18.00		\$ 18.00
Independent					
Claims	3	- 3	0 x \$86.00		\$ 0.00
Minimum Filing Fee					\$770.00
Multiple Dependency Fee (if applicable - \$280.00)					\$
50% Reduction for Small Entity (Independent Inventor, Non-profit Corporation, or Small Business Concern) - appropriate verified statement attached					- \$ 0.00
<b>TOTAL FILING FEE</b>					<b><u>\$788.00</u></b>

Kindly charge the entire and/or any additional filing fee, as appropriate, to Deposit Account No. 50-1074. To facilitate that charge, a duplicate copy of this letter is enclosed herewith.

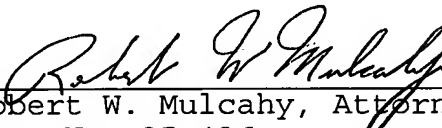
**Please direct all correspondence to:**

Patent Counsel  
Applied Materials, Inc.  
P.O. Box 450A  
Santa Clara, CA 95052

Also enclosed herewith for filing in connection with the enclosed application are:

- ☐ Oath;
- ☒ Declaration and Power of Attorney;
- ☐ Disclosure Statement;
- ☐ Letter referencing previously filed disclosure document; number \_\_\_\_\_ filed \_\_\_\_\_;
- ☐ Verified Statement claiming small entity status;
- ☒ An assignment of the application to Applied Materials, Inc.;
- ☐ Claim(s) to priority:  
                    Serial Number                    Filing date
- ☐ A certified copy of a \_\_\_\_\_ patent application or inventor's certificate, filed \_\_\_\_\_ and serial no. \_\_\_\_\_, upon which a claim to priority is made;
- ☒ 6 sheets of formal drawings.

Respectfully submitted,

  
\_\_\_\_\_  
Robert W. Mulcahy, Attorney  
Reg. No. 25,436

\*\*\*EXPRESS MAIL CERTIFICATION\*\*\*

"Express Mail" mailing label number: EV341109986 US

Date of deposit: OCTOBER 29, 2003

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Signature of person mailing paper or fee

Emma Koh

Name of person mailing paper or fee